

"I shall call your attention to the well-known fact that Entenberg and Landois have discovered in the anterior part of the cortex cerebri, a center, the destruction of which causes a rise of temperature of several degrees in the extremities of the side opposite the lesion. Dr. Isaac Ott in the December 10th, 1887, number of the *Medical News*, states that he has recently discovered in the cortex cerebri, at the junction of the super-sylvian and post sylvian fissures, a center which, when mechanically destroyed, causes a rise of temperature over the *whole body* of four or five degrees. He also states that the weight of the animal operated upon is but little affected. Now, if this be true (we have no cause to doubt it), and if we take into consideration the discoveries of Councilman, we have no further to go for an explanation of the phenomena we have witnessed in our case, for we have the heat-producing center, and we have in abundance an instant capable of exciting in the highest degree the peculiar function of this center. If Entenberg and Landois have discovered one heat-producing center in the brain, and Ott another, the number remaining undiscovered no man can tell. (See Councilman's paper in the *American Journal of the Medical Sciences*, April, 1885.)

"Now, if my theory as to pathological conditions in this case be correct, the rationale of treatment ought to be plain. The most important indications are to support life and to abort this abnormal substance, also to give tone to the weakened capillaries and general circulation. Besides the specific remedy for malaria, I would recommend ergot and the iodide of potash in large and frequent doses.

"Admitting Dr. Hammond's theory to be true, ergot, by its tonic effect on the capillaries, would be the most important remedy indicated. Its stimulant effect on the vaso-motor nerves explains the good effect of quinine in the case. * * * There never was but one point in your management of the case in which I differed with you, and that was in allowing her to leave her room, thereby taxing an already badly injured nervous system beyond its powers. I am still of the opinion that that was unwise. I hope you have kept notes of the case and will give the profession the benefit of this unusual experience by publishing its history.

"Yours, very truly,

"R. T. STILL."